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|--|------------------------|-------------------|---|
| () TO A NORM TO A 1 | Application Number | 10/655,920 | |
| TRANSMITTAL FORM | Filing Date | September 5, 2003 | |
| FORM | First Named Inventor | Hassan MOSTAFAVI | |
| | Art Unit | 3736 | |
| (to be used for all correspondence after initial filing) | Examiner Name | Not Yet Assigned | |
| Total Number of Pages in This Submission 6 | Attorney Docket Number | VM7031422001 | |

| ENCLOSURES (check all that apply) | | | | | | |
|---|---|--------|-------------------------------------|--|--|--|
| Fee Transmittal Form | ☐ Drawing(s) | | After Allowance Communication to TC | | | |
| Fee Attached | Licensing-related Papers | | | Communication to Board als and Interferences | | |
| Amendment / Reply | Petition | | | Communication to TC lotice, Brief, Reply Brief) | | |
| After Final | Petition to Convert to a Provisional Application | | Proprieta | ary Information | | |
| Affidavits/declaration(s) | Power of Attorney, Revocation Change of Correspondence Addr | ess | ☐ Status L | etter | | |
| Extension of Time Request | Terminal Disclaimer | | Other E | nclosure(s) lentify below): | | |
| Express Abandonment Request | Request for Refund CD, Number of CD(s) | | Form PTO/S postcard rec | B/08a (1 page); eipt | | |
| ☐ Information Disclosure Statement | ☐ Landscape Table on CD | | | | | |
| Certified Copy of Priority Document(s) | Remarks | | | | | |
| Reply to Missing Parts/ Incomplete Application | | | | | | |
| Reply to Missing Parts under 37 CFR1.52 or 1.53 | Reply to Missing Parts | | | | | |
| SIG | NATURE OF APPLICANT, ATTOR | NEY, O | R AGENT | | | |
| Firm | Bingham McCutchen LLP | , | | | | |
| Signature | Signature Grand Clear | | | | | |
| Printed Name | Printed Name Gerald Chan | | | | | |
| Date · | June <u>13</u> , ₂₀₀₅ Reg. No. | | 51,541 | | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | | |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 of the date shown below. | | | | | | |
| Signature // Www // | | | | | | |
| Typed or printed name Many R/2 | Zim/merman | | Date | June <u></u> , 2005 | | |
| | | | | | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Completions for Better B.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Hassan MOSTAFAVI

Serial No.: 10/655,920

Filing Date: September 5, 2003

For: SYSTEMS AND METHODS FOR GATING

MEDICAL PROCEDURES

Confirmation No.: 8620

Examiner: Not Yet Assigned

Group Art Unit: 3736

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §§ 1.97 and 198, the items identified in this Supplemental Information Disclosure Statement (IDS) are being brought to the attention of the Office. The items are listed on the attached form PTO/SB/08a. The Examiner is requested to make these documents of record.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicants as such.

1. Timing of the Information Disclosure Statement:

冈 This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) with the new patent application submitted herein (37 CFR § 1.97(a)); or (2) within three months of the filing date of the application, which is not a continued prosecution application filed under § 1.53(d) or (3) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (4) before the mailing of a first Office action on the merits; or (5) before the mailing of a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is required.

| | | However, if the undersigned is in error in this regard, Applicant respectfully requests the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below. | ıat |
|-------------|------------|---|----------|
| | | However, if the undersigned is in error in this regard, Applicant respectfully requests the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required. | nat |
| | This II | OS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office Action | n |
| on the | merits, b | out before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under | |
| 37 CFI | R § 1.31 | 1. | |
| | | The fee due under 37 CFR § 1.17(p) is submitted herewith. | |
| | | The fee due under 37 CFR § 1.17(p) is being concurrently submitted with the filing of a electronic IDS submission. Thus, no additional fee is required. | an |
| | | A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below. | |
| | This II | OS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under | |
| 37 CFI | R § 1.113 | 3 or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. | A |
| stateme | ent unde | r 37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted | |
| herewi | th. | | |
| | This II | OS is being submitted under 37 CFR § 1.97(i), that is after a Final Action under | |
| 37 CFI | R § 1.113 | 3 or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. | |
| | | STATEMENT UNDER 37 CFR § 1.97(e): | |
| \boxtimes | No iten | n contained in this IDS was cited in a communication from a foreign patent office in a | |
| counter | rpart for | eign application more than three months prior to the filing of this IDS. | |
| | No iten | n contained in this IDS was cited in a communication from a foreign patent office in a | |
| counter | part for | eign application, and, to the knowledge of the person signing this statement after making | <u>.</u> |
| reasona | able inqu | airy, no item of information contained in this IDS was known to any individual designate | d |
| in 37 C | FR § 1.5 | 56(c) more than three months prior to the filing of this IDS. | |
| 2. Cop | oies of th | ne Cited Items: | |
| | Copies | of all of the items listed on the attached form PTO/SB/08a are enclosed. | |
| | | Page 2 Serial No. 10/655 0 | 20 |

| | Copies | of only the following items listed on the attached forms PTO/SB/08a (Item Nos. *) and |
|-------------|-----------|--|
| PTO/S | B/08b (I | tem Nos. *) are enclosed. |
| \boxtimes | Copies | of the items listed on the attached form PTO/SB/08a are not enclosed. See |
| 37 CF | R 1.98(a) |)(2)(i). |
| | Copies | of the following documents listed in PTO/SB/08a (Item Nos. *) and PTO/SB/08b (Item |
| Nos. * |) are not | supplied as they were previously cited by the Office or submitted in Information |
| Disclo | sure Stat | ements in related applications (Application No. *, filed *) and relied upon in this |
| applica | ation for | an earlier filing date under 35 USC § 120. See 37 CFR § 1.98(d). The Examiner is |
| reques | ted to ma | ake these documents of record. |
| | Copies | of the following items listed on the attached forms PTO/SB/08a (Item Nos. *) and |
| PTO/S | B/08b (I | tem Nos. *) were cited in a foreign examination report in a related case. A copy of the |
| search | report a | nd the cited references not already of record in this application are attached hereto. |
| 3. Co | ncise Ex | planation of Relevance: |
| \boxtimes | A conc | ise explanation of relevance of the items listed on form PTO/SB/08a is not given. |
| | A conc | ise explanation of relevance of [some of] the items listed on forms PTO/SB/08a and |
| PTO/S | B/08b is | in the form of an English language copy of a Search Report from a foreign patent office |
| issued | in a cou | nterpart application, which refers to the relevant portions of the references (copy |
| attache | | |
| 4. Rel | ated Ap | plications: |
| \boxtimes | Applic | ant(s) bring to the Office's attention the following related application(s): U.S. Patent |
| | | os. 10/656,478 and 10/656,063 both filed on September 5, 2003. |
| 5. Co | nclusion | · • |
| Citatio | n of the | above documents shall not be construed as: |
| | 1. | an admission that the documents are necessarily prior art with respect to the instant invention; |
| | 2. | a representation that a search has been made, other than as described above; and |
| | 3. | an admission that the information cited herein is, or is considered to be, material to |
| | | patentability as defined in § 1.56(b). |

Page 3

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached forms PTO/SB/08a and PTO/SB/08b with initials or other appropriate marks. In the unlikely event that the transmittal letter is separated from this document and the U.S. Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-2518** referencing 7031422001. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: 6/13/05

Registration No. 51,541

Bingham McCutchen LLP Three Embarcadero Center, Suite 1800

San Francisco, California 94111-4067

Telephone: (650) 849-4400 Facsimile: (650) 849-4800

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

| Complete if Known | | | | |
|------------------------|-------------------|--|--|--|
| Application Number | 10/655,920 | | | |
| Filing Date | September 5, 2003 | | | |
| First Named Inventor | Hassan MOSTAFAVI | | | |
| Art Unit | 3736 | | | |
| Examiner Name | Not Yet Assigned | | | |
| Attorney Docket Number | VM7031422001 | | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|--|------------------|--|----------|-------------------------------|---|--|
| Examiner Cite Document Number Publication Date Name of Patentee or Pages, Columns, | | | | | | |
| Initials* | No. ¹ | Number – Kind Code ² (if known) | MM-DD-YY | Application of Cited Document | Where Relevant Passages or Relevant Figures Appear | |
| | 1 | US-3,952,201 | 04-20-76 | Hounsfield | | |
| | 2 | US-5,271,055 | 12-14-93 | Hsieh et al. | | |
| | 3 | US-6,434,215 B1 | 08-13-02 | Cesmeli | | |
| | 4 | US-6,546,124 B1 | 04-08-03 | Hopple et al. | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|--|------------------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known) | Publication Date MM-DD-YY | Name of Patentee or Application of Cited | Pages, Columns, Lines, Where Relevant Passages | |
| | | | | Document | or Relevant Figures Appear | Τ ⁶ |
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| Examiner's | Date | |
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| Signature | Considered | |
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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2.0 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. § Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. § Applicant is to place a check mark here if English language Translation is attached.